

Material Safety Data Sheet  
 May be used to comply with  
 OSHA's Hazard Communication Standard.  
 29 CFR 1910.1200. Standard must be  
 consulted for specific requirements.

U.S. Department of Labor  
 Occupational Safety and Health Administration

MARCH 2007

IDENTITY: NEW-LUBE PART NUMBER NLP1000	Synonyms: NU-LUBE, NEW LUBE, NU LUBE
Section I Manufacturer's Name: NEW LUBE, INC.	Emergency Telephone Number (253) 854-7779
Address (Number, Street, City, State, and ZIP Code)	Telephone Number for Information (800) 227-9876
633 South Central Avenue	Date Prepared 03/19/07
Kent, WA. 98032	

**Section II - Hazardous Ingredients/Identity Information**

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits	Recommended
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The specific composition and component identities of this product are regarded by New Lube, Inc. to be a trade secret and their disclosure is withheld per CFR 1910:1200 (h). Medical personnel requiring this information are instructed to contact New Lube, Inc. directly with their request per CFR 1910:1200 (h). New Lube, Inc. certifies that all requirements of the Toxic Substance Control Act as amended have been complied with. All components of this formulation are listed in the TOSCA Inventory of Chemical Substance. Neither the product nor any of its components is on the list of Hazardous Materials.

**Section III - Physical/Chemical Characteristics**

Boiling Point - if product is liquid at 68° F @ 760mm Hg -	Unknown	Specific Gravity (H <sub>2</sub> O = 1) at 68° F -	~0.8
Vapor Pressure (mm Hg)	Unknown	Melting Point	
Vapor Density (AIR = 1)	Unknown	Evaporation Rate (Butyl Acetate = 1)	>1
Solubility in Water	Nil		

Appearance and Odor  
 Green waxy paste, Fatty odor.

**Section IV - Fire and Explosion Hazard Data**

Flash Point (Method used)	>300°F (open cup)	Flammable Limits	LEL N/A	UEL N/A
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Extinguishing Media Use water, fog, foam, dry chemical or CO<sub>2</sub>,

Special Fire Fighting Procedures Use water, fog, foam, dry chemical, or CO<sub>2</sub>. Do not use direct steam of water. Product may float and can be reignited on surface of the water. Do not enter confined fire space without proper protective equipment including a NIOSH approved self-contained breathing apparatus. Cool fire exposed surfaces.

Unusual Fire and Explosion Hazards None

# NLP1000

## Section V - Reactivity Data

Stability	Unstable		Conditions to avoid	Heat, sparks, open flame.
	Stable	X		

Incompatibility (Materials to Avoid) Strong Oxidants.

Hazardous Decomposition or By-products- Highly dependent on combustion conditions. CO2 and other organics compounds may form upon combustion.

Hazardous Polymerization	May Occur		Conditions to Avoid	Strong oxidants, heat, spark and open flames.
	Will Not Occur	X		

## Section VI - Health Hazard Data

Route(s) of Entry: Inhalation? Yes Skin? Yes Ingestion? Yes

Health Hazards (Acute and Chronic) Skin: Prolonged and repeated skin contact may cause irritation or skin disorders such as dermatitis or oil acne.  
Eyes: Contact with eyes may cause temporary irritation. Inhalation of vapors (generated at high temperatures only) or oil mist may cause a mild irritation of the mucous membranes of the upper respiratory tract.

Carcinogenicity: NTP? None IARC Monographs? N/A OSHA Regulated? N/A

Signs and Symptoms of Exposure Skin: Considered to be non-irritating by animal tests. Eyes: Considered to be non-irritating by animal tests.

Inhalation: Not expected to cause irritation under normal exposure levels. Ingestion: Considered no more than slightly toxic if swallowed.

Medical Conditions Generally Aggravated by Exposure: Pre-existing skin and respiratory disorders may be aggravated by exposure.

Emergency and First Aid Procedures:

Skin contact - Remove contaminated clothing and wash with soap and water. If irritation occurs, get medical attention. Eye contact - Flush with water for 15 minutes. If irritation occurs, get medical attention. Inhalation - Remove victim to fresh air and provide oxygen if breathing is difficult. Get medical attention. Ingestion - Do not induce vomiting. Give large quantities of water or milk. Get medical attention.

## Section VII - Precautions for Safe Handling and Use

Spill or leak: Recover free product. Add sand earth or other suitable absorbent to spill area. Minimize worker contact. Keep from sewers or waterways by diking or impounding. Advise authorities if product enters waterways or extensive land areas. Dispose of recovered material and residue in compliance with all federal, state, and local regulations.

Waste Disposal: Dispose of all waste products in accordance with all applicable federal, state, and local regulations.

Handling and storage precautions: Keep container closed when not in use. Do not store near heat, open flames or strong oxidants.

Other Precautions Not required

## Section VIII - Control Measures

Respiratory Protection: As needed to prevent overexposure to mist or fumes. Use a NIOSH approved chemical mist and organic vapor respirator.

Ventilation	Local Exhaust: Required only to capture vapor, mist, or fumes	Special N/A
	Mechanical (General):As required to prevent exceeding recommended exposure limits	Other N/A

Protective Gloves Use chemically resistant gloves to avoid prolonged exposure.

Eye Protection: Use safety glasses or goggles to prevent eye contact.

Other Protective Clothing or Equipment: Use chemically resistant apron as needed.

Work/Hygienic Practices Not required